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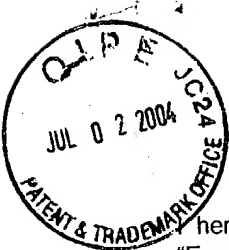
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Georgann S. Grunebach, Reg. No. 33,179

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In Re Application of:

JUL 09 2004

Donald C.D. Chang, et al

Technology Center 2600

Serial No.: 09/655,498

Art Group No.: 2685

Filed: September 5, 2000

Examiner: Vuong, Quochien B.

For: CONCURRENT COMMUNICATIONS BETWEEN
A USER TERMINAL AND MULTIPLE STRATOSPHERIC
TRANSPONDER PLATFORMS

07/07/2004 NR0CHA1 00000006 09655498

Attorney Docket No.: PD-200114

01 FC:1806

100.00 DA

SUPPLEMENTAL DISCLOSURE STATEMENT

UNDER 37 C.F.R. § 1.97(c)

WITH PAYMENT OF FEE UNDER 37 C.F.R. § 1.17(P)

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

07/07/2004 NR0CHA1 00000006 500303 09655498

Sir:

In compliance with 37 C.F.R. § 1.97(c), the art listed and identified on the attached PTO

form (copies of references enclosed) is being submitted herewith for consideration by the

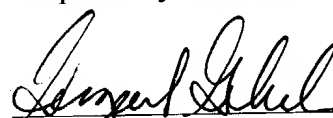
Examiner.

This information disclosure statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

PAYEMNT OF FEE SET FORTH IN § 1.17(P)

Please charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California, in the amount of \$180.00. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to that account. **This form is being submitted in duplicate.**

Respectfully submitted,

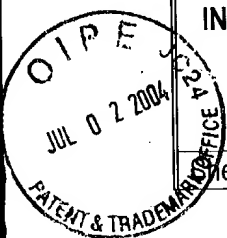


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Jun 30, 2004

Date: June 30, 2004

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Substitute for Form 1449/PTO

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Sheet: 1 of 9

APPLICANT INFORMATION

Application Number	09/655,498
Filing Date	September 5, 2000
First Named Inventor	Donald C.D. Chang, et al.
Art Unit	2685
Examiner Name	Quochien B. Vuong
Attorney Docket Number	PD-200114

U.S PATENT DOCUMENTS

Examiner Reviewed	Country	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Class	Sub Class
	US	2,763,857	9-18-1956	Valley		
	US	2,821,704	1-28-1958	O'Day		
	US	3,254,341	5-31-1966	Brossaud		
	US	3,593,138	7-13-1971	Dunn, et al.		
	US	3,611,435	10-5-1971	Cooper, B.		
	US	3,665,464	5-23-1972	Meilander		
	US	3,668,403	6-6-1972	Meilander		
	US	3,720,953	3/13/1973	Ajioka		
	US	3,742,498	6-26-1973	Dunn		
	US	3,982,075	9-21-1976	Jefferis, et al.		
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	US	4,085,368	4-18-1978	Yeh		
	US	4,181,886	1-1-1980	Cooperman		
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	US	4,555,782	11-26-1985	Alaria, et al.		
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	US	4,758,959	7-19-1988	Thoone, et al.		
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	US	4,812,788	3-14-1989	Wong, et al.		
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	US	5,077,759	12-31-1991	Nakahara		
	US	5,081,464	1-14-1992	Renshaw		
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	US	5,151,706	9-29-1992	Roederer, et al.		
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	US	5,696,766	12-9-1997	Yeung, et al.		
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	US	5,810,284	9-22-1998	Hibbs, et al.		
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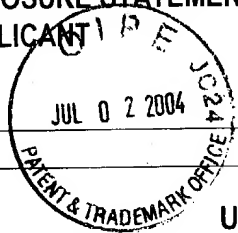
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Date Considered

Substitute for Form 1449/PTO		APPLICANT INFORMATION	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	09/655,498
		Filing Date	September 5, 2000
		First Named Inventor	Donald C.D. Chang, et al.
		Art Unit	2685
		Examiner Name	Quochien B. Vuong
		Attorney Docket Number	PD-200114
Sheet: 2 of 9			



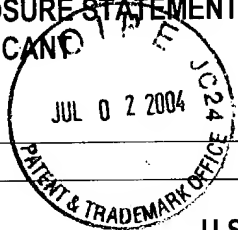
U.S PATENT DOCUMENTS

Examiner Reviewed	Country	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Class	Sub Class
	US	5,097,269	3-17-1992	Takayama, et al.		
	US	5,181,041	1-19-1993	Lind, et al.		
	US	5,187,485	2-16-1993	Tsui, et al.		
	US	5,218,619	6-8-1993	Dent		
	US	5,257,030	10-26-1993	Aoki, et al.		
	US	5,327,455	7-5-1994	De Gaudenzi, et al		
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	US	5,365,239	11-15-1994	Stilwell, Jr.		
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	US	5,974,324	10-26-1999	Henson		
	US	5,982,337	11-9-1999	Newman, et al.		
	US	5,983,113	11-9-1999	Asanuma		
	US	6,002,935	12-14-1999	Wang		
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	US	6,018,316	1-25-2000	Rudish, et al.		
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	US	6,028,884	2-22-2000	Silberger, et al.		
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Examiner	Date Considered
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Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet: 3 of 9	APPLICANT INFORMATION	
	Application Number	09/655,498
	Filing Date	September 5, 2000
	First Named Inventor	Donald C.D. Chang, et al.
	Art Unit	2685
	Examiner Name	Quochien B. Vuong
	Attorney Docket Number	PD-200114



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Examiner Reviewed	Country	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Class	Sub Class
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	US	5,467,282	11-14-1995	Dennis		
	US	5,510,797	4-23-1996	Abraham, et al.		
	US	5,550,809	8-27-1996	Bottomley, et al.		
	US	5,555,257	9-10-1996	Dent		
	US	5,568,484	10-22-1996	Margis		
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	US	5,586,121	12-17-1996	Moura, et al.		
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	US	5,592,481	1-7-1997	Wiedeman, et al.		
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	US	6,176,451	1-23-2001	Drymon		
	US	6,178,328	1-23-2001	Tang, et al.		
	US	6,188,896	12-13-2001	Perahia, et al.		
	US	6,195,037	2-27-2001	Gross, et al.		
	US	6,195,555	2-27-2001	Dent		
	US	6,198,920	3-6-2001	Doviak, et al.		
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	US	6,208,858	3-27-2001	Antonio, et al.		
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	US	6,317,412	11-13-2001	Natali, et al.		
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	US	6,381,228	4-30-2002	Prieto, Jr., et al.		
	US	6,385,434	5-7-2002	Chuprus, et al.		
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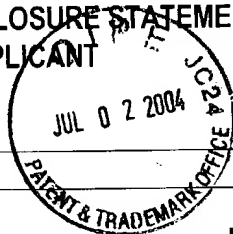
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Examiner	Date Considered
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Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet: 4 of 9	APPLICANT INFORMATION	
	Application Number	09/655,498
	Filing Date	September 5, 2000
	First Named Inventor	Donald C.D. Chang, et al.
	Art Unit	2685
	Examiner Name	Quochien B. Vuong
Attorney Docket Number	PD-200114	



U.S PATENT DOCUMENTS

Examiner Reviewed	Country	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Class	Sub Class
	US	5,594,941	1-14-1997	Dent		
	US	5,608,722	3-4-1997	Miller		
	US	5,613,219	3-18-1997	Vogel, et al.		
	US	5,617,410	4-1-1997	Matsumoto		
	US	5,625,640	4-29-1997	Palmer, et al.		
	US	5,625,864	4-29-1997	Budow, et al.		
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	US	5,764,187	6-9-1998	Rudish, et al.		
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	US	6,463,294	10-8-2002	Holma, et al.		
	US	6,480,788	11-12-2002	Kilfeather, et al.		
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	US	6,513,758	2-4-2003	Lloyd, David W.		
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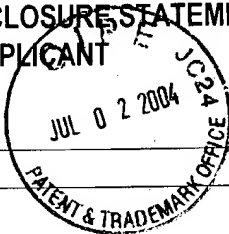
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Examiner	Date Considered
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Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet: 5 of 9	APPLICANT INFORMATION	
	Application Number	09/655,498
	Filing Date	September 5, 2000
	First Named Inventor	Donald C.D. Chang, et al.
	Art Unit	2685
	Examiner Name	Quochien B. Vuong
Attorney Docket Number	PD-200114	



U.S PATENT DOCUMENTS

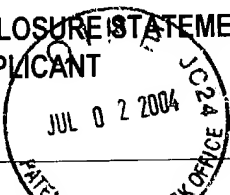
Examiner Reviewed	Country	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Class	Sub Class
	US	5,894,590	4-13-1999	Vatt, et al.		
	US	5,903,549	5-11-1999	Von der Embse, et al.		
	US	5,909,460	6-1-1999	Dent		
	US	5,909,470	6-1-1999	Barratt, et al.		
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	US	5,915,207	6-22-1999	Dao, et al.		
	US	5,943,331	8-24-1999	Lavean		
	US	5,946,603	8-31-1999	Ibanez-Meier, et al.		
	US	5,963,862	10-5-1999	Adiwozo, et al.		
	US	5,974,039	10-26-1999	Schilling		
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	US	6,118,824	9-12-2000	Smith, et al.		
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	US	6,126,116	10-3-2000	Cellier		
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Examiner	Date Considered
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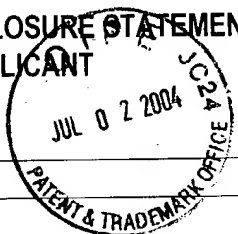
Substitute for Form 1449/PTO	APPLICANT INFORMATION	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT 	Application Number	09/655,498
	Filing Date	September 5, 2000
	First Named Inventor	Donald C.D. Chang, et al.
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	Examiner Name	Quochien B. Vuong
	Attorney Docket Number	PD-200114
Sheet: 6 of 9		

U.S PATENT DOCUMENTS

Examiner Reviewed	Country	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Class	Sub Class
	US	6,252,915	6-26-2001	Mollenkopf, et al.		
	US	6,257,526	7-10-2001	Taormina, et al.		
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	US	6,337,911	1-8-2002	Dillon		
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	US	6,340,947	1-22-2002	Chang, et al.		
	US	6,343,205	1-29-2002	Threadgill, et al.		
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	US	6,377,802	4-23-2002	McKenna, et al.		
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	US	6,389,336	5-14-2002	Cellier		
	US	6,397,078	5-28-2002	Kim		
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	US	6,400,925	6-4-2002	Tirabassi, et al.		
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	US	6,424,646	7-23-2002	Gerszberg, et al.		
	US	6,430,233	8-6-2002	Dillon, et al.		
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	US	6,445,777	9-3-2002	Clark		
	US	6,452,541	9-17-2002	Zhao, et al.		
	US	6,460,808	10-8-2002	Taormina, et al.		
	US	6,466,554	10-15-2002	Okada		

Examiner	Date Considered
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Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet: 7 of 9	APPLICANT INFORMATION	
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U.S PATENT DOCUMENTS

Examiner Reviewed	Country	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Class	Sub Class
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	US	6,505,795	1-14-2003	Thompson, et al.		
	US	6,526,288	2-25-2003	Khalifa, et al.		
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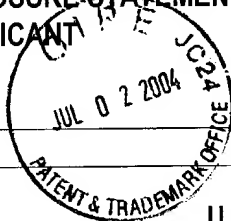
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		Filing Date	September 5, 2000
		First Named Inventor	Donald C.D. Chang, et al.
		Art Unit	2685
		Examiner Name	Quochien B. Vuong
Sheet: 8 of 9		Attorney Docket Number	PD-200114



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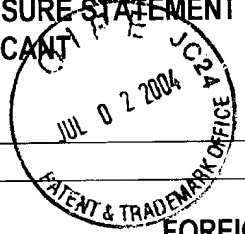
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